CLAIMS

1. A pharmaceutical composition comprising a KPV dimer, a first preservative agent, a solvent, an alkalizer, an acrylic acid-based polymer, a second preservative agent and a gelatinizing agent.

2. The composition of claim 1 further comprising a chelating agent.

3. The composition of claim 1 wherein the KPV dimer is CKPV dimer.

4. The composition of claim 1 wherein the acrylic acid-based polymer is Carbopol®.

5. The composition of claim 1 wherein the first preservative is selected from the group consisting of phenoxyethanol, methylparaben, butylparaben, ethylparaben propylparaben and potassium sorbate and combinations thereof.

6. The composition of claim 1 wherein the second preservative is selected from the group consisting of phenoxyethanol, methylparaben, butylparaben, ethylparaben propylparaben and potassium sorbate and combinations thereof

7. The composition of claim 5 wherein the first preservative is methylparaben.

8. The composition of claim 6 wherein the second preservative is propylparaben.

9. The composition of claim 1 wherein the solvent is selected from the groups consisting of propylene glycol, ethanol, phenol, acetone, glycerol and isopropanol and combinations thereof.

10. The composition of claim 9 wherein the solvent is propylene glycol.

11. The composition of claim 2 wherein the chelating agent is selected from the group consisting of Coenzyme Q10, Zinc, L-Cysteine, L-Methionine, L-Lysine, Glutathione and EDTA and combinations thereof.

12. The composition of claim 11 wherein the chelating agent is EDTA.

13. The composition of claim 1 wherein the alkalizer is selected from the group consisting of HEPES, 2M NaOH, MES hydrate, MOPS, TAPS and Bis-Tris and combinations thereof.

14. The composition of claim 13 wherein the alkalizer is NaOH.

15. The composition of claim 1 wherein the gelatinizing agent is selected from the group consisting of water, sterile water, distilled water, sterile saline and sterile water for injection and combinations thereof.

16. The composition of claim 15 wherein the gelatinizing agent is sterile water for injection.

17. The composition of claim 3 wherein the CKPV dimer is at least about 0.05-0.15% of the composition.

18. The composition of claim 17 wherein the CKPV dimer at least about 0.1% of the composition.

19. The composition of claim 4 wherein the Carbopol® is at least about 1.5-2.5% of the composition.

20. The composition of claim 19 wherein the Carbopol® is at least about 2% of the composition.

21. The composition of claim 7 wherein the methylparaben is at least about 0.1-0.2% of the composition.

22. The composition of claim 21 wherein the methylparaben is at least about 0.15% of the composition.

23. The composition of claim 8 wherein the propylparaben is at least about 0.025-0.075% of the composition.

24. The composition of claim 23 wherein the propylparaben is at least about 0.05% of the composition.

25. The composition of claim 10 wherein the propylene glycol is at least about 5-15% of the composition.

26. The composition of claim 25 wherein the propylene glycol is at least about 10% of the composition.

27. The composition of claim 12 wherein the EDTA is at least about 0.05-0.15% of the composition.

28. The composition of claim 27 wherein the EDTA is at least about 0.1% of the composition.

29. The composition of claim 14 wherein the 2M NaOH is that quantity sufficient to bring the composition to a pH of 4.0 $\pm$ 0.1.

30. The composition of claim 15 wherein the sterile water for injection is that quantity sufficient to create a gel.

31. A pharmaceutical composition comprising Carbopol®, propylparaben, methylparaben, propylene glycol, CKPV dimer, 2 M NaOH and sterile water for injection.

32. The composition of claim 31 further comprising EDTA.

33. The composition of claim 31 wherein the CKPV dimer is at least about 0.1% of the composition.

34. The composition of claim 31 wherein the Carbopol® is at least about 2% of the composition.

35. The composition of claim 31 wherein the methylparaben is at least about 0.15% of the composition.

36. The composition of claim 31 wherein the propylparaben is at least 0.05% of the composition.

37. The composition of claim 31 wherein the propylene glycol is at least about 10% of the composition.

38. The composition of claim 32 wherein the EDTA is at least about 0.1% of the composition.

39. The composition of claim 31 wherein the 2M NaOH is that quantity sufficient to bring the composition to a pH of 4.0 ± 0.1.

40. The composition of claim 31 wherein the sterile water for injection is that quantity sufficient to create a gel.

41. A pharmaceutical composition comprising 2% of Carbopol®, 0.05% of propylparaben, 0.15% of methylparaben, 10% of propylene glycol, 0.1%g of EDTA, 2M NaOH in a quantity sufficient to bring the composition to a pH of 4.0 ± 0.1, 0.1% of CKPV dimer and sterile water for injection quantity sufficient to create a gel.

42. A method of treating urogenital conditions comprising the use of a pharmaceutical composition comprising at least about 2% of Carbopol ®, at least about 0.05% of propylparaben, at least about 0.15% of methylparaben, at least about 10% of propylene glycol, at least about 0.1% of EDTA, 2M NaOH in a quantity sufficient to bring the composition to a pH of 4.0 ± 0.1, at least about 0.1% of CKPV dimer and sterile water for injection quantity sufficient to create a gel.